

Henry Voss, Director
California Department of Agriculture

The Honorable Board of Supervisors
County of Nevada

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Jim Weir
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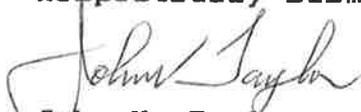
Bill Schultz
Todd Juvinal

The 1990 agricultural production value was down from 1989's record of over 20 million dollars, but was still the second highest amount on record. Most of the decrease was in timber production.

Included this year is a report on the sustainable agricultural activities in the County.

I wish to thank everyone that contributed to this report. A special appreciation to Eric Gunderson, of my staff, who prepared this report.

Respectfully submitted,



John V. Taylor
Agricultural Commissioner

SUMMARY

	<u>1989</u>	<u>1990</u>
FRUIT AND VEGETABLE CROPS	\$ 821,700	\$ 822,200
FIELD CROPS AND NURSERY PRODUCTS	\$ 2,087,600	\$ 2,018,200
TIMBER PRODUCTS	*\$14,977,200	\$10,236,900
LIVESTOCK	*\$ 2,091,700	\$ 2,572,000
FISH, POULTRY, EGGS, WOOL, HONEY AND APIARY PRODUCTS	\$ 376,000	\$ 238,100

AGRICULTURAL INCOME 1983 - 1990

1990	\$15,887,400
*1989	\$20,354,200
1988	\$10,092,000
1987	\$14,356,900
1986	\$ 8,998,100
1985	\$ 9,228,600
*1984	\$ 8,761,700
1983	\$ 9,073,700

*Revised

FRUIT AND VEGETABLE CROPS

<u>CROP</u>	<u>YEAR</u>	<u>BEARING ACREAGE</u>	<u>PER ACRE</u>	<u>TOTAL</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>	
APPLES (ALL)	1990	73	2.64	193	Ton	\$323	\$ 62,300	
	1989	73	2.69	197	Ton	410	80,800	
Fresh Market	1990			78	Ton	622	48,500	
	1989			97	Ton	664	64,400	
Processing	1990			115	Ton	120	13,800	
	1989			100	Ton	164	16,400	
WINE GRAPES	1990			527	Ton	928	489,200	
	1989			473	Ton	656	310,300	
MISCELLANEOUS FRUIT AND VEGETABLES	1990	(Mushrooms, Peaches, Cherries, Herbs Bushberries and Vegetables)						270,700
	1989							430,600
TOTAL FRUIT AND VEGETABLE CROPS						1990	\$ 822,200	
						1989	\$ 821,700	

PRODUCTION FRESH MARKET APPLES IN BUSHELS

1983-13,450 Bushels	1987- 9,500 Bushels
1984- 1,370 Bushels	1988- 955 Bushels
1985-10,300 Bushels	1989- 4,600 Bushels
1986- 5,300 Bushels	1990- 3,734 Bushels

FIELD CROPS

<u>CROP</u>	<u>YEAR</u>	<u>ACREAGE</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>	
PASTURE	1990	7,180	Acre	\$120	\$ 861,600	
	1989	7,180	Acre	110	789,800	
RANGELAND	1990	95,000	Acre	6	570,000	
	1989	95,000	Acre	6	570,000	
TOTAL FIELD CROPS					1990	\$ 1,431,600
					1989	\$ 1,359,800

NURSERY PRODUCTS

<u>ITEM</u>	<u>YEAR</u>	<u>TOTAL</u>
CHRISTMAS TREES AND NURSERY STOCK	1990	\$ 586,600
	1989	\$ 727,800

<u>TIMBER PRODUCTS</u>	<u>YEAR</u>	<u>BOARD FEET</u>	<u>TOTAL</u>
	1990	53,038,000	\$10,236,900
	1989 (Revised)	97,228,000	*\$14,977,200

*Revised

LIVESTOCK, POULTRY AND APIARY

<u>ITEM</u>	<u>YEAR</u>	<u>HEAD</u>	<u>LIVEWEIGHT</u>	<u>UNIT</u>	<u>PER UNIT</u>	<u>TOTAL</u>
CATTLE AND CALVES:						
Slaughter Steers and Heifers	1990	4,675	24,450	cwt	\$65.40	\$1,599,000
	1989	3,977	19,885	cwt	62.20	1,236,800
Slaughter Cows	1990	1,460	16,060	cwt	50.60	812,600
	1989	1,240	13,640	cwt	46.90	639,700
SHEEP AND LAMBS						
	1990	1,200	1,359	cwt	59.60	81,000
	1989	1,800	2,158	cwt	61.76	133,300
HOGS						
	1990	680	1,360	cwt	58.40	79,400
	1989	1,014	1,768	cwt	46.30	81,900
FISH, POULTRY, EGGS						
	1990					238,100
WOOL, HONEY AND						
	1989					376,000
APIARY PRODUCTS						
TOTAL LIVESTOCK, POULTRY AND APIARY						
						1990
						\$2,810,100
						1989
						*\$2,467,700

**JANUARY 1, 1991 INVENTORIES OF LIVESTOCK
(in number of head)**

	<u>January 1, 1990</u>	<u>January 1, 1991</u>
BEEF COWS	6,200	7,300
SHEEP AND LAMBS (ALL)	1,800	1,200
HOGS	130	100
REGISTERED BEE COLONIES	3,315	2,280

*Revised

ANNUAL SUSTAINABLE AGRICULTURE REPORTING

PEST	AGENT/MECHANISM	SCOPE OF PROGRAM
BIOLOGICAL CONTROL:		
Yellowstar Thistle <u>Centaurea solstitialis</u>	Seed Head Weevil <u>Bangasternus orientalis</u>	2 Sites
	Seed Weevil <u>Eustenopus villosus</u>	1 Site
	Peacock Fly <u>Chaetorellia australis</u>	1 Site
Puncture Vine <u>Tribulus terrestris</u>	Seed Weevil <u>Microlinearis lareynii</u>	5 Sites
	Stem Weevil <u>Microlinearis lypriformis</u>	5 Sites
Skeleton Weed <u>Chondrilla juncea</u>	Gall Mite <u>Aceria chondrillae</u>	20 Sites
PEST ERADICATION:		
Halogeton	Mechanical	4 Sites
Purple Star Thistle	Mechanical	1 Site
Baby's Breath	Mechanical	1 Site
Wild Garlic	Mechanical	4 Sites
Plumeless Thistle	Mechanical	1 Site
Musk Thistle	Mechanical	4 Sites
Wooly Distaff Thistle	Mechanical	20 Sites
Dyers Woad	Mechanical	2 Sites
Dalmation Toadflax	Mechanical	2 Sites
Meadow Sage	Mechanical	1 Site
Scotch Thistle	Mechanical	4 Sites
Taurian Thistle	Mechanical	1 Site
PEST EXCLUSION:		
Incoming Plant Material		174 Shipments Inspected
PEST DETECTION:		
Gypsy Moth	295 Traps Placed Throughout Nevada County	
Khapra Beetle	40 Traps	
ORGANIC FARMING STATISTICS:		
Grapes	3 Farms	20 Acres
Apples	1 Farm	10 Acres
Peaches	1 Farm	10 Acres
Vegetables	7 Farms	20 Acres